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Thread: [I'm a beginner trying to learn !](#)

toox7 - January 23, 2018, 6:09 am

Hey Hf members !

i recently got my self into Python
and started to enjoy it by making new script of FTP bruteforcer
anyways ; i wrote all of that from what i understood of FTP library and python basics

and tried to make a script out of it
i tried to dictionary the usernames by raw_inputting
and so are the passwords
if you could help me here by telling me whats wrong and how do i improve

(im just learning , please dont mind me and thanks)

Code from ftplib import FTP
import sys

```
target = raw_input("FTP : ")
usr = raw_input ("User list : ")
pw = raw_input('pass list : ')
```

```
def ftp_login( usr ,pw ):
    try:
        ftp.login(target,usr,pw)
        ftp = FTP(target)
        ftp.quit()
        print "user found {}".format.usr
        print "pw found {}".format.pw
        sys.exit(0)
    except:
        pass
```

```
def anontry (target):
    ftp = FTP(target)
    FTP.login()
    print "user is anonymous"
    print "pass is anonymous"
```

```
def brute_force(target,usr,pw):
    try:
        fo = open(pw,"r")
        wordlist=pw.readlines()
        for word in wordlist:
            word=word.strip()
            ftp_login(target,user,word)
        fo1 = open(usr,"r")
        usrlist = usr.readlines()
        for user in usrlist:
```

```

        user=user.strip()
    except:
        print 'not found !'
        sys.exit(0)
    brute_force(target,usr,pw)
    anontry(target)

```

TheMarkMan - January 23, 2018, 7:19 am

Well, firstly, what is it not doing that you want it to? Secondly, I'd recommend switching from Python 2.x to Python 3.x as 2.x is outdated and will lose support in 2020.

toox7 - January 23, 2018, 8:08 am

i tried excuting the code and selected user / pass list and ftp host to try
 the command prompt broke the line then
 it printed the exception of the functio, brute_forcer (not found)
 also if i could add the counter or at least which user names and password it is using / trying

TaconeoMental - January 23, 2018, 5:24 pm

Please make a bigger effort explaining what you are trying to do, and please copy and paste the Exception you got.

Just by plain sight I can already see many errors:
 (Working with Python 3.X Although there will not be many differences)

I will just start by saying that your code is kinda messed up. It is really hard to understand it, although it shoud be something simple, but i will get to that later, for now i will just correct some corrections I have made on your code.

PHP Code

```

<?php
def ftp_login(usr, pw):
    try:
        # First of all, you had this turned around. You first need to create an instance of the class 'FTP'
        ftp = FTP(target)
        ftp.login(target, usr, pw)
        ftp.quit()
        # The 'format' method is used like any other method; with parenthesis
        print "user found {}".format(usr)
        print "pw found {}".format(pwd)
        # sys.exit() is not recommended
        return
    # Using Exception handling with a 'pass' statement is considered bad practice
    except:
        pass

```

Onto the next one...

PHP Code

```

<?php
# I don't even know why you defined this function...
def anontry (target):
    ftp = FTP(target)
    FTP.login()
    print "user is anonymous"
    print "pass is anonymous"

```

And here we are, the main function! Let's see what have here...

PHP Code

```
<?php
def brute_force(target, pw, usr):
    try:
        # You forgot to close the file later
        fo = open(pw, "r")
        wordlist = pw.readlines()
        # This is just very badly implemented, the variable 'word' never changes ater this code
        for word in wordlist:
            word = word.strip()
        # We close the file
        fo.close()
        fo1 = open(usr,"r")
        usrlist = usr.readlines()
        for user in usrlist:
            user=user.strip()
        # Make sure to login AFTER you have declared
        ftp_login(target, user, word)
    except:
        print 'not found !'
        sys.exit(0)
brute_force(target,usr,pw)
anontry(target)
```

Ok, change of plans. You really need to practice your programming logic before trying to make complex things.

I reaserched a little bit and i noticed you tried to copy this code:

[github\[dot\]com/arjnlc/FTP-Brute-Forcer/blob/master/ftp_brute_forcer.py](https://github.com/arjnlc/FTP-Brute-Forcer/blob/master/ftp_brute_forcer.py)
and that is why there are so many things you do not understand.

I recommend you learn and practice programming logic, pseudocode, and learn how to code in some language before you start making complex things like this.

Good luck and email me at sskadudle@gmail.com if you have any doubts.